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January 27, 2023

Texas Commission on Environmental Quality
ARP Team (MC -148)
P.O. Box 13087
Austin, TX 78711-3087

Re: Phase II MS4 Annual Report Transmittal for City of Bellmead
TPDES Permit Authorization: TXR040679

Dear Team Leader:

This letter serves to transmit the required annual report for the Texas Pollutant Discharge Elimination System Small Municipal Separate Storm Sewer System General Permit, Authorization Number TXR040612 for the City of Bellmead.

The annual report is for Year 2022 (select the appropriate number 1, 2, 3, (4), or 5. The reporting period's beginning 01/01/2022 and ending 12/31/2022.

A separate Notice of Change has not been submitted based on the fact that changes have not been proposed for the next permit year.

As required by the general permit, a copy of this submittal has also been mailed to the TCEQ's regional office 9 in Waco, Texas.

Sincerely,

Yost Zakhary, City Manager
City of Bellmead

Enc: Phase II MS4 Annual Report

Phase II (Small) MS4 Annual Report Form

TPDES General Permit Number TXR040000

A. General Information

Authorization Number: TXR040679

Reporting Year (year will be either 1, 2, 3, 4, or 5): 4

Annual Reporting Year Option Selected by MS4:

Calendar Year: 2022

Permit Year: _____

Fiscal Year: _____ Last day of fiscal year: (_____) _____

Reporting period beginning date: (month/date/year) 01/01/2022

Reporting period end date: (month/date/year) 12/31/2022

MS4 Operator Level: 2 Name of MS4: City of Bellmead

Contact Name: Yost Zakhary Telephone Number: (254) 799-2436

Mailing Address: 3015 Bellmead Drive – Bellmead, TX 76705

E-mail Address: yzakhary@bellmeadtx.gov or
hblomquist@bellmeadtx.gov

A copy of the annual report was submitted to the TCEQ Region: YES ☒ NO ☐

Region the annual report was submitted to: TCEQ Region 9

B. Status of Compliance with the MS4 GP and SWMP

1. Provide information on the status of complying with permit conditions:
(TXR040000 Part IV.B.2)

	Yes	No	Explain
Permittee is currently in compliance with the SWMP as submitted to and approved by the TCEQ.	√		<u>Conducted education and outreach.</u> <u>Updated City of Bellmead website.</u>

Permittee is currently in compliance with recordkeeping and reporting requirements.	√	<u>Annual report submitted on time and SWMP reviewed and updated.</u>
Permittee meets the eligibility requirements of the permit (e.g., TMDL requirements, Edwards Aquifer limitations, compliance history, etc.).	√	<u>There has been no deviation from the Notice of Intent.</u>
Permittee conducted an annual review of its SWMP in conjunction with preparation of the annual report	√	<u>Annual report submitted on time and SWMP reviewed and updated.</u>

2. Provide a general assessment of the appropriateness of the selected BMPs. You may use the table below to meet this requirement (**see Example 1 in instructions**):

MCM(s)	BMP	BMP is appropriate for reducing the discharge of pollutants in stormwater (Answer Yes or No and explain)
#1 Public Education Outreach	Distributes notices through utility billing with monthly cycles	Yes. Public will hopefully be more aware of how common activities such as car maintenance and yard care can adversely affect water quality after reviewing educational material.
#2 Illicit Discharge Detection	Employee training on illicit discharge detection and elimination.	Yes. Providing employee training aids in the ongoing early detection of discharges so that appropriate actions may be taken for mitigation.
#3 Construction Site Runoff	Construction site runoff is controlled by building official through Sec. 20-17 of Code.	Yes. Enforcing SWPPP requirements for qualifying projects.
#4 Post Construction SWM	Controlled by building official through Sec.20 -17of Municipal Code.	Yes. Enforcing SWPPP requirements for qualifying projects.
#5 Pollution Prevention	Street sweeping is performed on a regular basis or when there is a known problem.	Yes. These measures reduce trash and contaminants being discharged. Certified contractors ensure pesticides and herbicides used are environmentally safe.

3. Describe progress towards achieving the goal of reducing the discharge of pollutants to the MEP. If no progress was made or the BMP did not result in a reduction in pollutants, provide an explanation. Use the table below to meet this requirement (**see Example 2 in instructions**):

MCM	BMP	Information Used	Quantity	Units	Does the BMP Demonstrate a Direct Reduction in Pollutants? (Answer Yes or No and explain)
1	1.1 Utility bill stuffers	Stormwater tips	4 times per year	Messages	No, while this BMP does not result in a direct reduction of pollutants, it does educate the citizens which will eventually reduce litter, and unnecessary runoff, thus pollutants
2	2.2 Dry weather screening	Storm Drains/Outfalls	30	Inspections	Yes, when illicit discharges are identified, immediate action is taken to eliminate the discharge and to track the source.
3	3.1 Construction Site inspection	Erosion/Sediment Control Plan	2	Inspections	Yes, inspecting construction sites allows city staff to evaluate if proper BMPs are in place to reduce erosion and sediment controls

5	5.2 Pollution Prevention	Inventory of Facilities	3	Inventory	Yes, having inventory of City facilities aids in City staff ability to inspect periodically for pollution prevention

4. Provide the measurable goals for each of the MCMs, and an evaluation of the success of the implementation of the measurable goals (**see Example 3 in instructions**):

MCM(s)	Measurable Goal(s)	Explain progress toward goal or how goal was achieved. If goal was not accomplished, please explain.
#1 Public Education & Outreach	Distribute brochures (including fliers and other printed materials) to citizens at city events	Met goal – distributed 500 stormwater flyers and other materials during Spring Cleanup, Bellmead Dog Days, and National Night Out Events.
#2 Illicit Discharge Detection & Elimination	Update storm drain system map.	Met goal – Storm drain mapping updated in ARCGIS mapping
#3 Construction Runoff	Perform site inspections on 100% of all permits issued-active	Met goal – Building Official/designated representative conducted bi-weekly inspection of new construction sites
#4 Post-Construction Storm Water Management in New & Redevelopment	Develop storm water ordinance for post-Construction	Ongoing – have drafted a post construction ordinance language workable for City of Bellmead with proposed implementation by July 31, 2023.
#5 Pollution Prevention/Good Housekeeping for Municipal Operations	Maintain fully trained public works & street staff on pollution prevention	Met goal – handed out and went over stormwater pollution prevention/good housekeeping tips for municipal operations to City Public Works and Parks staff.

C. Stormwater Data Summary

Provide a summary of all information used, including any lab results (if sampling was conducted) to assess the success of the SWMP at reducing the discharge of pollutants to the MEP. For example, did the MS4 conduct visual inspections, clean the inlets, look for illicit discharge, clean streets, look for flow during dry weather, etc.?

City staff conducts visual inspections looking for debris and illicit discharges. City staff also cleans inlets before, during and after rain events and sweeps the streets periodically throughout the year to include in late fall/early winters when all of the leaves drop.

D. Impaired Waterbodies

1. Identify whether an impaired water within the permitted area was added to the latest EPA-approved 303(d) list or the Texas Integrated Report of Surface Water Quality for CWA Sections 305(b) and 303(d). List any newly-identified impaired waters below by including the name of the water body and the cause of impairment.

No

2. If applicable, explain below any activities taken to address the discharge to impaired waterbodies, including any sampling results and a summary of the small MS4's BMPs used to address the pollutant of concern.

NA

3. Describe the implementation of targeted controls if the small MS4 discharges to an impaired water body with an approved TMDL.

NA

4. Report the benchmark identified by the MS4 and assessment activities:

Benchmark Parameter <i>(Ex: Total Suspended Solids)</i>	Benchmark Value	Description of additional sampling or other assessment activities	Year(s) conducted
NA	NA	NA	NA

5. Provide an analysis of how the selected BMPs will be effective in contributing to achieving the benchmark:

Benchmark Parameter	Selected BMP	Contribution to achieving Benchmark
NA	NA	NA

6. If applicable, report on focused BMPs to address impairment for bacteria:

Description of bacteria-focused BMP	Comments/Discussion
NA	NA

7. Assess the progress to determine BMP's effectiveness in achieving the benchmark.

For example, the MS4 may use the following benchmark indicators:

- number of sources identified or eliminated;
- number of illegal dumpings;
- increase in illegal dumping reported;
- number of educational opportunities conducted;
- reductions in sanitary sewer flows (SSOs); /or

- increase in illegal discharge detection through dry screening.

Benchmark Indicator	Description/Comments
NA	NA

E. Stormwater Activities

Describe activities planned for the next reporting year:

MCM(s)	BMP	Stormwater Activity	Description/Comments
#4 Post-Construction Storm Water Management	Continue to update and enforce storm water ordinance for Post-Construction	Ongoing	Building official/designated representative w continue to monitor sites on a regular basis.

F. SWMP Modifications

1. The SWMP and MCM implementation procedures are reviewed each year.

☒ Yes ☐ No

2. Changes have been made or are proposed to the SWMP since the NOI or the last annual report, including changes in response to TCEQ's review.

☐ Yes ☒ No

If "Yes," report on changes made to measurable goals and BMPs:

MCM(s)	Measurable Goal(s) or BMP(s)	Implemented or Proposed Changes (Submit NOC as needed)
NA	NA	NA

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Note: If changes include additions or substitutions of BMPs, include a written analysis explaining why the original BMP is ineffective or not feasible, and why the replacement BMP is expected to achieve the goals of the original BMP.

3. Explain additional changes or proposed changes not previously mentioned (i.e. dates, contacts, procedures, annexation of land, etc.).

G. Additional BMPs for TMDLs and I-Plans

Provide a description and schedule for implementation of additional BMPs that may be necessary, based on monitoring results, to ensure compliance with applicable TMDLs and implementation plans.

BMP	Description	Implementation Schedule (start date, etc.)	Status/Completion Date (completed, in progress, not started)
NA	NA	NA	NA

H. Additional Information

1. Is the permittee relying on another entity to satisfy any permit obligations?

___ Yes ☒ No

If "Yes," provide the name(s) of other entities and an explanation of their responsibilities (add more spaces or pages if needed).

Name and Explanation:

Name and Explanation:

Name and Explanation:

Name and Explanation:

2.a. Is the permittee part of a group sharing a SWMP with other entities?

___ Yes √ No

2.b. If "yes," is this a system-wide annual report including information for all permittees?

___ Yes √ No

If "Yes," list all associated authorization numbers, permittee names, and SWMP responsibilities of each member (add additional spaces or pages if needed):

Authorization Number: _____

Permittee: _____

Authorization Number: _____

Permittee:

Authorization Number: _____

Permittee:

Authorization Number: _____

Permittee:

I. Construction Activities

1. The number of construction activities that occurred in the jurisdictional area of the MS4 (Large and Small Site Notices submitted by construction site operators):

7

- 2a. Does the permittee utilize the optional seventh MCM related to construction?

 Yes ✓ No

- 2b. If "yes," then provide the following information for this permit year:

The number of municipal construction activities authorized under this general permit	
The total number of acres disturbed for municipal construction projects	

Note: Though the seventh MCM is optional, implementation must be requested on the NOI or on a NOC and approved by the TCEQ.

J. Certification

If this is this a system-wide annual report including information for all permittees, each permittee shall sign and certify the annual report in accordance with 30 TAC §305.128 (relating to Signatories to Reports).

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Name (printed): Yost Zakhary Title: City Manager

Signature: Y. Zeller
Date: 1/26/23

Name of MS4 City of Bellmead

Name (printed): Yousry Zakhary
Title: City manager

Signature: _____
Date: _____

Name of MS4 _____

Name (printed): _____
Title: _____

Signature: _____
Date: _____

Name of MS4 _____

Name (printed): _____
Title: _____

Signature: _____
Date: _____

Name of MS4 _____

Name (printed): _____
Title: _____

Signature: _____
Date: _____

Name of MS4 _____

If you have questions on how to fill out this form or about the Stormwater Permitting program, please contact us at 512-239-4671.

Individuals are entitled to request and review their personal information that the agency gathers on its forms. They may also have any errors in their information corrected. To review such information, contact us at 512-239-3282.